



**Fw: [External]-RE: Timing**

**Chrissy L Bartovich** to: Bogdan Iancu  
<bogdan.iancu@fctinternational.com>, >

06/29/2015 03:52 PM

Cc: Adam E Deluliis, James J Hoppe

**Holds:13-GG USEPA Denial of Minnesota State Implementation Plan**

---

Bogdan,

Can you please take a look at this and let me know what the issue is? PO #1297916 was issued on 9/23/14 for this work. According to the proposal within 16-18 weeks the modeling and report out would be complete. That would have been the end of January.

We did just receive the model for the base case, but it sounds like we could be waiting for several more months until all of the cases are run and complete. This is significantly longer than expected - as like I said, the proposal said 16-18 weeks. We based our schedule to USEPA on your proposal and have been providing USEPA status updates but as you can imagine many people are running out of patience since we are 6 months behind.

Please discuss with your group as to how we can expedite receipt of the information.

If you have any questions or would like to discuss please let me know.

Thank you,

Chrissy Bartovich  
Director - Environmental / Minnesota Ore Operations  
United States Steel Corporation  
T (218) 749-7364 | C (218) 780-9816 | E clbartovich@uss.com

----- Forwarded by Chrissy L Bartovich/Minntac/USS on 06/29/2015 02:41 PM -----

From: Stephani Campbell/Keetac/USS  
To: Yuqiang Fu <yuqiang.fu@fctinternational.com>,  
Cc: Geoff Yu <geoff.yu@fctinternational.com>, John Cozens <john.cozens@fctinternational.com>, Chrissy L Bartovich/Minntac/USS@USS  
Date: 06/29/2015 11:37 AM  
Subject: RE: [External]-RE: Timing

Thank you for the preliminary CFD report. We will review and let you know if a conference call is needed. As a follow-up regarding the rest of the modelling runs, any update if items can be re-jigged to improve the timeline?

Thanks,

Stephani Campbell  
United States Steel  
scampbell@uss.com

218-778-8684  
218-929-7208 (cell)

Yuqiang Fu ---06/22/2015 03:10:29 PM---Hi Stephani, I don't know the answer yet. I have to discuss with our team to arrange the CFD cases a

From: Yuqiang Fu <yuqiang.fu@fctinternational.com>  
To: Stephani Campbell <SCampbell@uss.com>,  
Cc: Geoff Yu <geoff.yu@fctinternational.com>, John Cozens <john.cozens@fctinternational.com>  
Date: 06/22/2015 03:10 PM  
Subject: RE: [External]-RE: Timing

Hi Stephani,

I don't know the answer yet. I have to discuss with our team to arrange the CFD cases and get back to you as soon as possible. Thank you.

Best regards,

Yuqiang Fu  
CFD & Process Engineer



E5, 833 Lincoln Avenue,  
West Chester, PA. 19380  
Tel +1 610 725 8840  
+1 610 725 1744  
Fax +610 725 8846  
Mobile +1 484 467 2213  
Skype fct.yuqiang.fu  
Web www.fctinternational.com

From: Stephani Campbell [mailto:SCampbell@uss.com]  
Sent: Monday, June 22, 2015 3:38 PM  
To: Yuqiang Fu  
Cc: Geoff Yu; John Cozens  
Subject: Re: [External]-RE: Timing

That sounds good. I think you then estimated approximately 8 weeks for modelling the additional new cases. Can that time line be improved as well?

Thank You

Stephani Campbell  
United States Steel  
scampbell@uss.com

218-778-8684  
218-929-7208 (cell)

From: Yuqiang Fu <yuqiang.fu@fctinternational.com>  
To: Stephani Campbell <SCampbell@uss.com>,  
Cc: Geoff Yu <geoff.yu@fctinternational.com>, John Cozens <john.cozens@fctinternational.com>  
Date: 06/19/2015 10:42 AM  
Subject: [External]-RE: Timing

Good morning Stephani,

After reorganizing some of our current jobs, we are able to get the a preliminary report for the base line cases (existing gas case and cofiring case) by end of next week. If you need any other information before that, you are very welcome to give us a call or organize a conference call with our team. Thank you.

Best regards,

Yuqiang Fu  
CFD & Process Engineer



E5, 833 Lincoln Avenue,  
West Chester, PA. 19380  
Tel +1 610 725 8840  
+1 610 725 1744  
Fax +610 725 8846  
Mobile +1 484 467 2213  
Skype fct.yuqiang.fu  
Web www.fctinternational.com

From: Stephani Campbell [mailto:SCampbell@uss.com]  
Sent: Friday, June 19, 2015 9:56 AM  
To: Yuqiang Fu  
Subject: Timing

After internally discussing the timing update you provided last week, is there anything that can be done to expedite the schedule? As it looks right now, we may not have anything until the end of the summer and we are getting some pressure to complete this sooner.

Thanks

Stephani Campbell  
United States Steel  
scampbell@uss.com

218-778-8684

218-929-7208 (cell)